

Table 1.8  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Whites, 1997-2006

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.9*	-1.1*	-0.8*			
Oral Cavity & Pharynx:						
Lip	-1.3*	-1.4*	-1.5*			
Tongue	-6.6*	-7.1*	-4.8*			
Salivary gland	1.8*	1.7*	1.8*			
Floor of mouth	-0.2	-0.3	-0.5			
Gum & other oral cavity	-6.0*	-5.2*	-7.7*			
Nasopharynx	-2.4*	-2.0*	-2.9*			
Tonsil	-1.8*	-2.0	-1.2			
Oropharynx	3.0*	3.2*	0.8			
Hypopharynx	-0.9	-0.1	-2.8			
Other oral cavity & pharynx	-5.5*	-6.0*	-4.4			
	-7.5*	-8.9*	-5.3*			
Digestive System:						
Esophagus	-1.3*	-1.5*	-1.2*			
Stomach	0.1	0.1	-0.4			
Small intestine	-1.5*	-2.1*	-1.0			
Colon & Rectum:	1.9*	2.1*	1.4*			
Colon	-2.6*	-3.1*	-2.3*			
Rectum	-2.6*	-3.1*	-2.2*			
Anus, anal canal & anorectum	-2.8*	-2.9*	-2.8*			
Liver & intrahep. bile duct:	2.4*	2.3*	2.8*			
Liver	2.3*	2.7*	0.7			
Intrahepatic bile duct	3.7*	4.0*	2.1*			
Gallbladder	-5.9*	-7.1*	-4.6*			
Other biliary	-0.6	-0.3	-0.7			
Pancreas	1.9*	1.6	2.2*			
Retropertitoneum	0.6*	0.4	0.8*			
Peritoneum, omentum & mesentery	-0.4	-1.5	0.8			
Other digestive system	3.6*	-	3.7*			
Respiratory System:	5.5*	6.2*	4.6*			
Nose, nasal cavity & middle ear	-1.5*	-2.3*	-0.7*			
Larynx	-1.7	-2.6	-1.0			
Lung & bronchus	-3.0*	-2.9*	-3.7*			
Pleura	-1.5*	-2.3*	-0.7*			
Trachea & other respiratory organs	-0.9	0.1	-3.9			
Bones & joints	-0.2	-0.2	0.1			
Soft tissue (including heart)	1.4*	1.9*	0.6			
Skin (excl. basal & squamous):	2.0*	2.1*	1.9*			
Melanoma of the skin	2.1*	2.2*	2.1*			
Other non-epithelial skin	0.5	0.9	-0.1			
Breast	-2.1*	1.3	-1.9*			
Breast ( <i>in situ</i> )	0.1	0.1	0.3			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>b</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

\* The APC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.

Table 1.8 - continued  
 SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
 Whites, 1997-2006

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:						
Cervix uteri	-1.7*	-	-1.4*			
Corpus uteri	-3.0*	-	-2.8*			
Uterus, NOS	-1.3*	-	-1.0*			
Ovary <sup>c</sup>	0.7	-	1.0			
Vagina	-1.9*	-	-1.7*			
Vulva	-0.1	-	0.0			
Other female genital system	-1.8*	-	-1.6*			
	1.4	-	1.7			
Male Genital System:	-1.0	-1.5*	-			
Prostate	-1.1	-1.6*	-			
Testis	1.1*	1.0*	-			
Penis	-1.2	-1.3	-			
Other male genital system	-2.5	-2.8	-			
Urinary System:	0.6*	0.3	1.1*			
Urinary bladder	-0.3	-0.4	-0.6			
Kidney & renal pelvis	2.4*	1.9*	2.9*			
Ureter	1.1	0.5	1.8			
Other urinary system	-1.8	-2.1	-0.7			
Eye & Orbit	-0.4	-0.7	0.1			
Brain & Nervous System: <sup>d</sup>	-0.6	-0.6	-0.7			
Brain	-0.5	-0.5	-0.6			
Cranial nerves & other nervous system	-1.5	-1.5	-1.8			
Endocrine System:	5.8*	4.8*	6.2*			
Thyroid	6.2*	5.6*	6.5*			
Other endocrine & thymus	0.4	0.2	0.8			
Lymphoma:	0.2	0.0	0.4			
Hodgkin lymphoma	0.0	0.0	0.0			
Non-Hodgkin lymphoma	0.2	0.0	0.5			
Myeloma	-0.8	-0.8	-0.9*			
Leukemia:	-1.0*	-1.4*	-0.6			
Lymphocytic:	0.2	0.1	0.2			
Acute lymphocytic	0.7	1.7	-0.5			
Chronic lymphocytic	0.5	0.1	0.9			
Other lymphocytic	-4.1*	-3.7*	-5.5*			
Myeloid & Monocytic:	-1.7*	-2.3*	-1.0			
Acute myeloid	-1.8*	-2.4*	-1.2			
Chronic myeloid	-1.5*	-1.9	-1.6*			
Acute monocytic	1.0	-2.3	4.4*			
Other myeloid & monocytic	-2.7	-4.6	-0.3			
Other leukemia:	-5.4*	-7.2*	-4.2*			
Other acute leukemia	-9.6*	-10.4*	-9.1*			
A leukemic, subleukemic & NOS	-1.8	-4.5*	-0.1			
Kaposi Sarcoma <sup>e</sup>	-5.2*	-5.1*	-			
Mesothelioma <sup>e</sup>	-0.6	-1.5	1.2			
Ill-defined & unspecified	-3.0*	-3.5*	-2.7*			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

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Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>c</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

<sup>d</sup> Due to coding changes, Brain & Nervous System mortality are no longer shown separately.

<sup>e</sup> Trend not shown for mortality. Category did not exist in mortality coding until 1999.

\* The APC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.